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Modified Form 1449/PTO 09/460,556 **Application Number** 12/14/99 Filing Date Davies First Named Inventor INFORMATION DISCLOSURE 2142 **Group Art Unit** STATEMENT BY APPLICANT **Examiner Name** Harrell 27996-085 (use as many sheets as necessary) **Attorney Docket Number** (formerly 103180-45922)

				US PATENT DOCUMENTS				
Exam nitials	Cite No.	U.S. Patent Document No.	Issue Date	Name of Patentee(s) or Applicant(s)	Class	Sub Class	Filing Date	
	A1	3,816,668	06/11/74	Giesken				
	A2	4,602,129	07/22/86	Matthews et al.	<u> </u>		<u> </u>	
	А3	4,740,788	04/26/88	Konneker	ļ	<u> </u>		
	A4	5,197,092	03/23/93	Bamburak				
	A5	5,200,994	04/06/93	Sasano et al.				
	A6	5,206,901	04/27/93	Harlow et al.				
	A7	5,283,856	02/01/94	Gross et al.				
	A8	5,373,549	12/13/94	Bales et al.				
	A9	5,432,841	07/11/95	Righer				
	A10	5,608,786	03/04/97	Gordon				
	A11	5,652,789	07/29/97	Miner et al.				
	A12	5,737,011	04/07/98	Lukacs				
	A13	5,742,668	04/21/98	Pepe et al.				
	A14	5,742,905	04/21/98	Pepe et al.	4100			
	A15	5,768,513	06/16/98	Kuthyar et al.	Ψ'			
	A16	5,802,253	09/01/98	Gross et al.				
	A17	5,870,549	02/09/99	Bobo II				
	A18	5,896,128	04/20/99	Boyer () ()				
	A19	5,917 ,4 69	06/29/99	Thurlow et al.				
	A20	5,946,386	08/31/99	Rogers et al.				
	A21	5,651,638	09/14/99	Hoss et al.				
	A22	5,969,900	10/19/99	Shimizu				
	A23	5,974,465	10/26/99	Wong				
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	A26	6,023,762	02/08/00	Dean et al.				
/	A27	6,058,178	05/02/00	McKendry et al.				
_	A28	6,094,681	07/25/00	Shaffer et al.				
	A29	6,101,531	08/08/00	Eggleston et al.				

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Exam	Cite	U.S. Patent		US PATENT DOCUMENTS		Sub	Filing Date
Initials	No.	Document No.	Issue Date	Name of Patentee(s) or Applicant(s)	Class	Class	
	A30	6,104,799	08/15/00	Jain et al.	<i>X</i>		
	A31	6,147,977	11/14/00	Thro et al.			
	A32	6,157,945	12/05/00	Balma et al.			
	A33	6,175,858	01/16/01	Bulfer et al.			
	A34	6,243,398	06/05/01	Kahane et al.			
	A35	6,243,714	06/05/01	Shapiro et al.			
	A36	6,247,043	06/12/01	Bates et al.			
	A37	6,286,029	09/04/01	Delph			
•	A38	6,301,339	10/09/01	Staples et al.			
	A39	6,301,609	10/09/01	Aravamudan et al.			
-	A40	6,310,947	10/30/01	Polcyn	0		
	A41	6,330,317	12/11/01	Garfinkel	111		
	A42	6,333,973	12/25/01	Smith et al.	11		
	A43	6,350,066	02/26/02	Bobo II			
	A44	6,356,934	03/12/02	Delph ·	do		
	A45	6,360,252	03/19/02	Rudy et al.	3)		
	A46	6,370,233	04/09/02	Bennext III et al.	Ψ		
	A47	6,404,762	06/11/02	Luzeski et al.			<u> </u>
	A48	6,424,841	07/23/02	Gestafsson			
	A49	6,430,604	08/06/02	Ogle et al.			
	A50	6,437,818	08/20/02	Ludwig et al.			
	A51	6,438,583	08/20/02	McDowell et al.			
	A52	6,438,585	08/20/92	Mousseau et al.		<u> </u>	
	A53	6,445,694	09/02/02	Swartz].	ļ.,,	
	A54	6,457,060	09/24/02	Martin et al.			
	A55	6,510,461	1/21/03	Nielsen			
	A56	6,564,321	05/13/03	Bobo II			<u> </u>
	A57	6,584,314	06/24/03	Haumont et al.			
	A58	6,606,647	08/12/03	Shah et al.			
	A59	6,628,194	09/30/03	Hellebust et al.			
	A60	2002/01/14431	08/22/02	McBride et al.			

	\$50 (20)		FOREIGN PATENT DOCUMENTS			
Exam Initials	Cite No.	Fereign Patent Document office Number	Name of Patentee(s) or Applicant(s)	Date of Publication	Translation Yes No	
	B1 /	WO 99/34628	Telefonaktiebolaget LM Ericsson	July 8, 1999	X .	

	4/	OTHER PRIOR ART NON PATENT LITERATURE DOCUMENTS
Exam Initials	Cite No.	Name of Author, Title (when appropriate), Publication, Volume, Page(s), Date, Etc.
	C1	Aggarwal et al. "Presence Information Protocol Requirements" Internet Draft. 7 Aug 1998.

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Date of Deposit: November 1, 2004

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9	122	OTHER PRIOR ART NON PATENT LITERATURE DOCUMENTS
Exam Initials	Cite No.	Name of Author, Title (when appropriate), Publication, Volume, Page(s), Date, Etc.
-		(http://www.alternic.org/drafts/drafts-a-b/draft-aggarwal-pip-reqts-00)
	C2	Boyer and Lukacs (1994). "The Personal Presence System-A Wide Area Network Resource for the Real Time Composition of Multipoint Multimedia Communications." Proceedings of the Second ACM International Conference on Multimedia San Francisco, CA, pgs. 453-460.
	СЗ	Calsyn, M. "Rendezvous Protocol" Internet Draft. 21 Nov. 1997. (ftp://ftpinformatik.uni- bremon.de/pub/doc/internet-drafts/draft-calsyn-rvp-00)
	C4	Day et al. "Instant Messaging/Presence Protocol Requirements" Internet Draft IETF pp. 1-17 (draft-ietf-impp-reqts-01)
·	C5	Fujimoto and Marvit "Identity Infrastructure Protocol (IDIP)" Internet Draft. 6 Aug 1998. (http://www.alternic.org/drafts/drafts-f-g/draft-fujimoto-idip-00)
	C6	Mohr et al. "An Interoperable Presence Information Protocol" Internet Draft. August 1998. (http://www.alternic.org/drafts/drafts-m-n/draft-mohr-pip-pipdemo-00)
-	C7	"Peach Networks Gives You Windows on Your TV Set", Interview With Peach Networks Product Marketing Director Yosi Dagan. pp. 1-3, November 22, 1998. (ruel.net/top/box.news.peach.networks.991122.htm)
	С8	Pleas, K. "The Evolution of NT-DCOM in NT 5.0" Windows & NET Magazine, Instant Doc No. 505, pp. 1-2, February 1997
	С9	Raman et al. "The Iceberg Project: Defining the IP and Telecom Intersection" IT Professional. November 1999.
-	C10	"Viewgraphics' MediaPump XL Helps Peach Networks Deliver Interactive Content to Cable Subscribers" pp. 1-2, November 22, 1999. (ruel.net/top/box.news.peach.viewgraphics.990910.htm)

*a copy of this reference is not provided as it was previously cited by or submitted to the office in a prior application, Serial No. ______, filed ______, and relied upon for an earlier filing date under 35 U.S.C. §120 (continuation, continuation-in-part, and divisional applications).

Examiner Signature Date Considered

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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Modified Form 1449/PTO	Application Number	09/469,556
	Filing Date	12/74/99
INFORMATION DISCLOSURE	First Named Inventor	Devies
STATEMENT BY APPLICANT	Group Art Unit	/2142
	Examiner Name	Harrell
(use as many sheets as necessary)	Attorney Docket Number	27996-085
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- 1	A1	3,816,668	06/11/74	Glesken			
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\neg	A6	5,206,901	04/27/93	Harlow et al.		<u> </u>	
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	A17	5,870,549	02/09/99	Bobo II			
	A18	5,896,128	04/20/99	Boyer			
	A19	5,917,489	06/29/99	Thurlow et al.			
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	A23	5,974,465	10/26/99	Wong			<u> </u>
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	A29	6,101,531	08/08/00	Eggleston et al.			\ <u> </u>

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	A32	6.157,945	12/05/00	Balma et al.			
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	A34	6,243,398	06/05/01	Kahane et al.			
	A35	6,243,714	06/05/01	Shapiro et al.		<u> </u>	
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	A54	6,457,060	09/24/92	Martin et al.		<u> </u>	<u> </u>
	A55	6,510,461	01/2/1/03	Nielsen ·			
	A56	6,564,321	05/13/03	Bobo II			
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	A59	6,628,194	09/30/03	Hellebust et al.			
	A60	2002/0114481	08/22/02	McBride et al.			
				FOREIGN PATENT DOCUMENTS			
Exam Initials	Cite No.	Foreign Patent Office Numbe	Document r	Name of Patenteo(s) or Applicant(s)	Date of Pu		Translatio Yes N
	B1	W/O 99/3462	8	Telefonaktiebolaget LM Ericsson	July 8, 199	9	X
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Exam Initials	Cité No.			ppropriate), Publication, Volume, Page(s),			
	<i>J</i> C1	Aggarwal et	al. "Presen	ce Information Protocol Requireme	ents" Internet	Draft. 7	7 Aug 1998.

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		(http://www.alternic.org/drafts/drafts-a-b/draft-aggarwal-pip-eqts-00)
	CZ	Boyer and Lukecs (1994). "The Personal Presence System-A Wide Area Network Resource for the Real Time Composition of Multipoint Multimedia Communications." Proceedings of the Second ACM International Conference on Multimedia, San Francisco, CA, pgs. 453-460.
	сз	Calsyn, M. "Rendezvous Protocol" Internet Draft. 21 Nov. 1997. (ftp://ftpinformatik.uni-bremon.de/pub/doc/internet-drafts/draft-calsyn-ryo-00)
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